

Supplementary Materials: Aldol Reactions of Axially Chiral 5-Methyl-2-(*o*-aryl)imino-3-(*o*-aryl)-thiazolidine-4-ones

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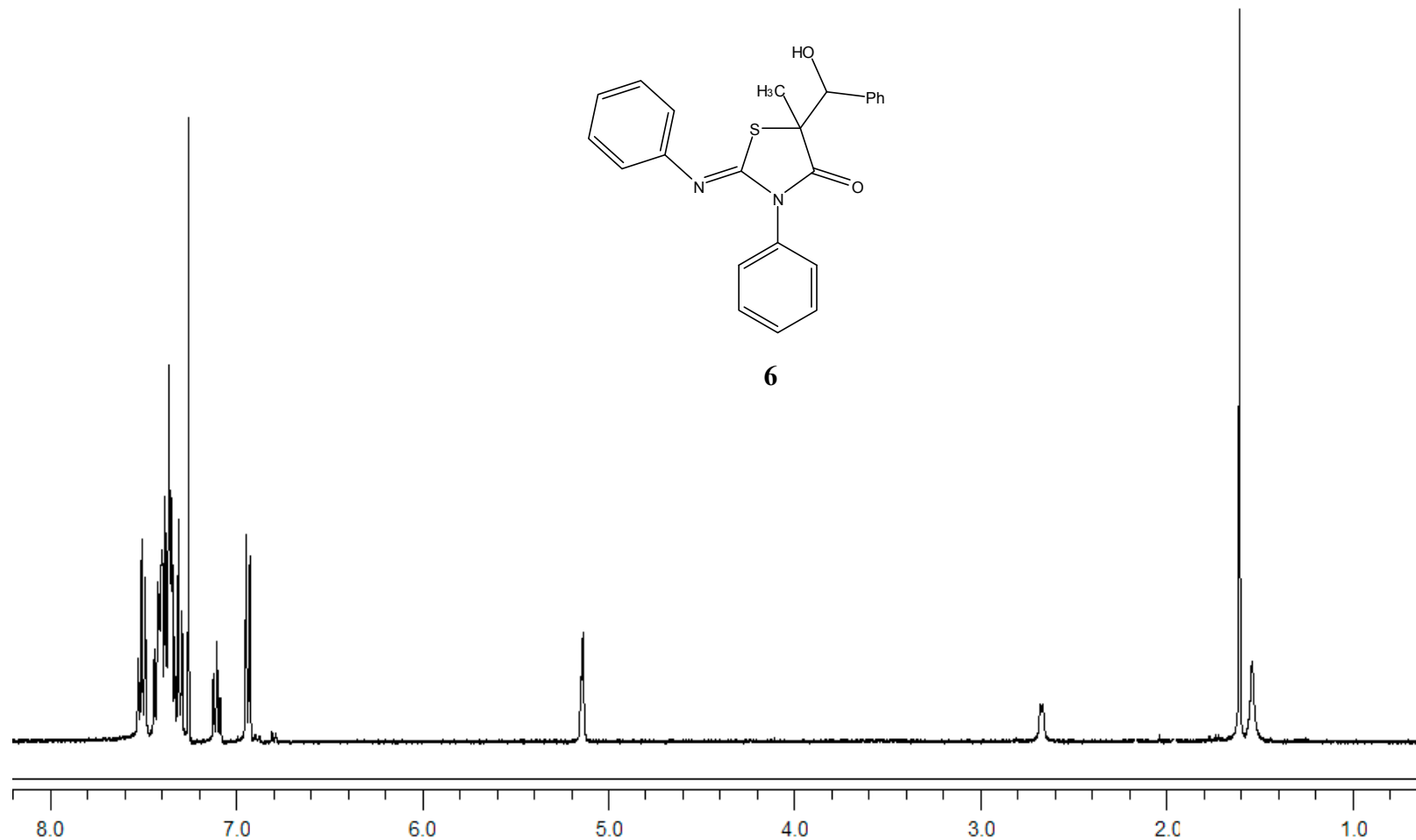


Figure S1. 400 MHz ¹H-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(phenyl)imino-3-(phenyl)-thiazolidine-4-one (**6**) in CDCl₃.

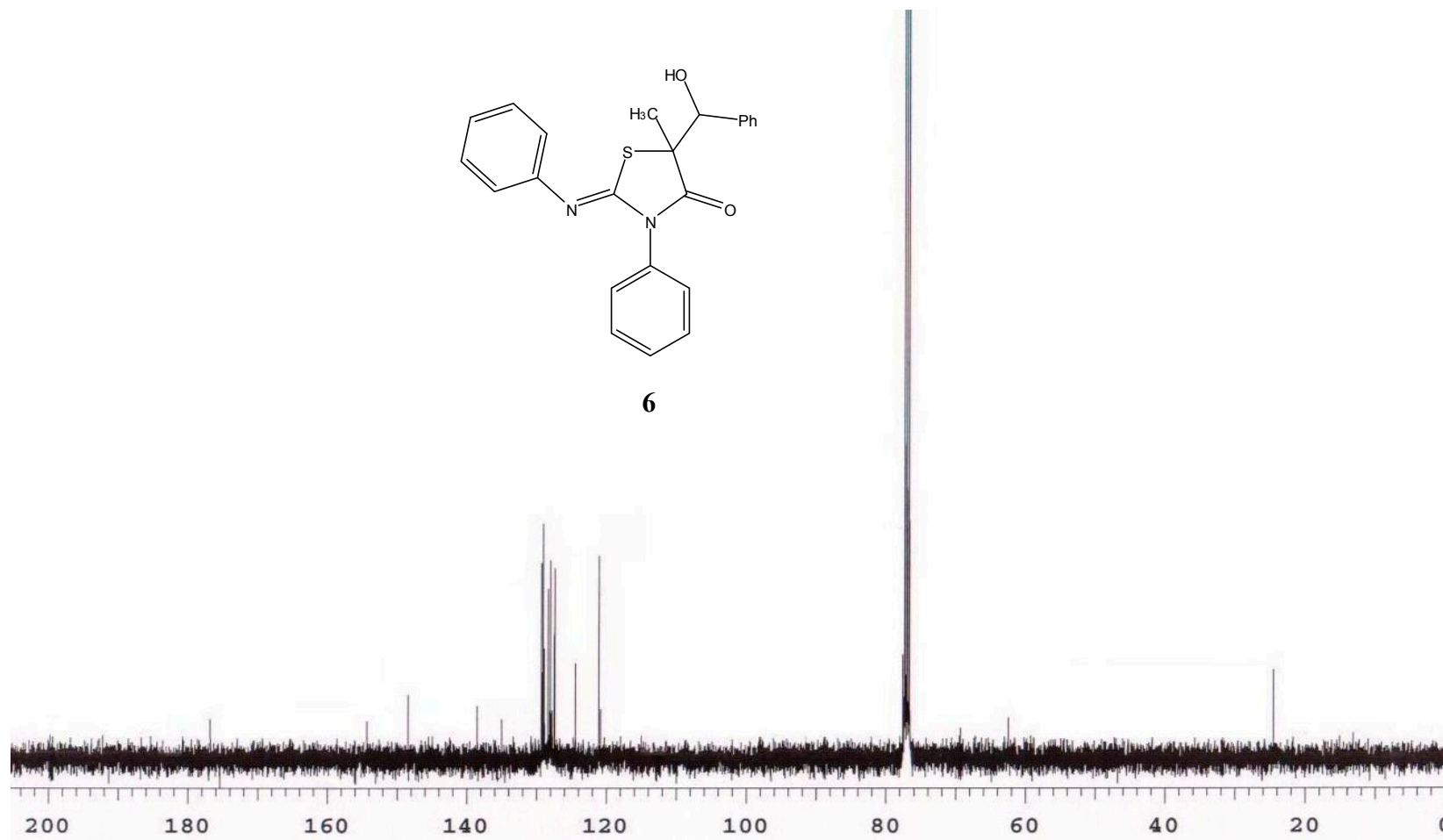


Figure S2. 100 MHz ¹³C-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(phenyl)imino-3-(phenyl)-thiazolidine-4-one (**6**) in CDCl₃.

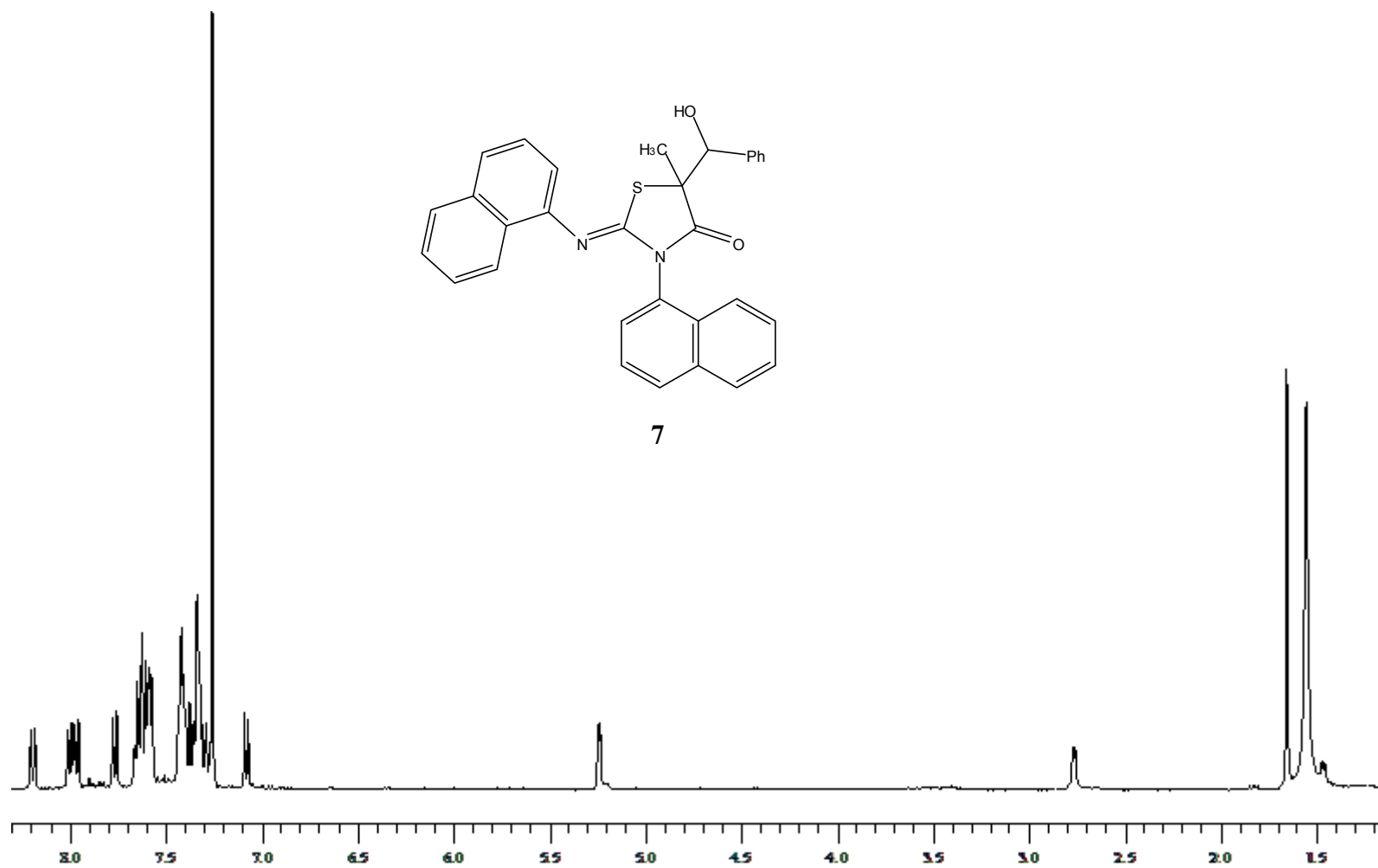


Figure S3. 400 MHz ¹H-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(α-naphthyl)imino-3-(α-naphthyl)-thiazolidine-4-one (7) in CDCl₃.

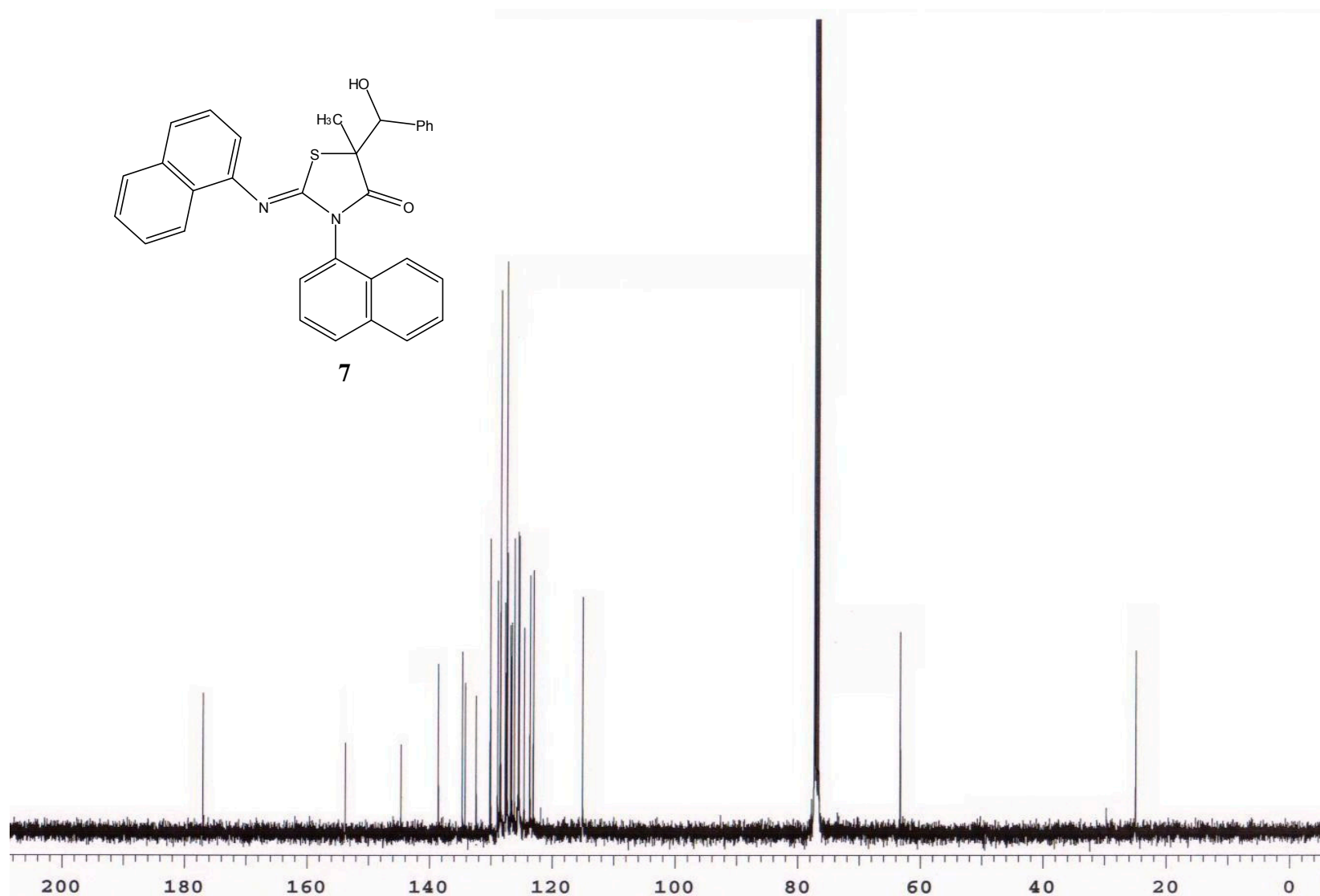


Figure S4. 100 MHz ¹³C-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(α-naphthyl)imino-3-(α-naphthyl)-thiazolidine-4-one (7) in CDCl₃.

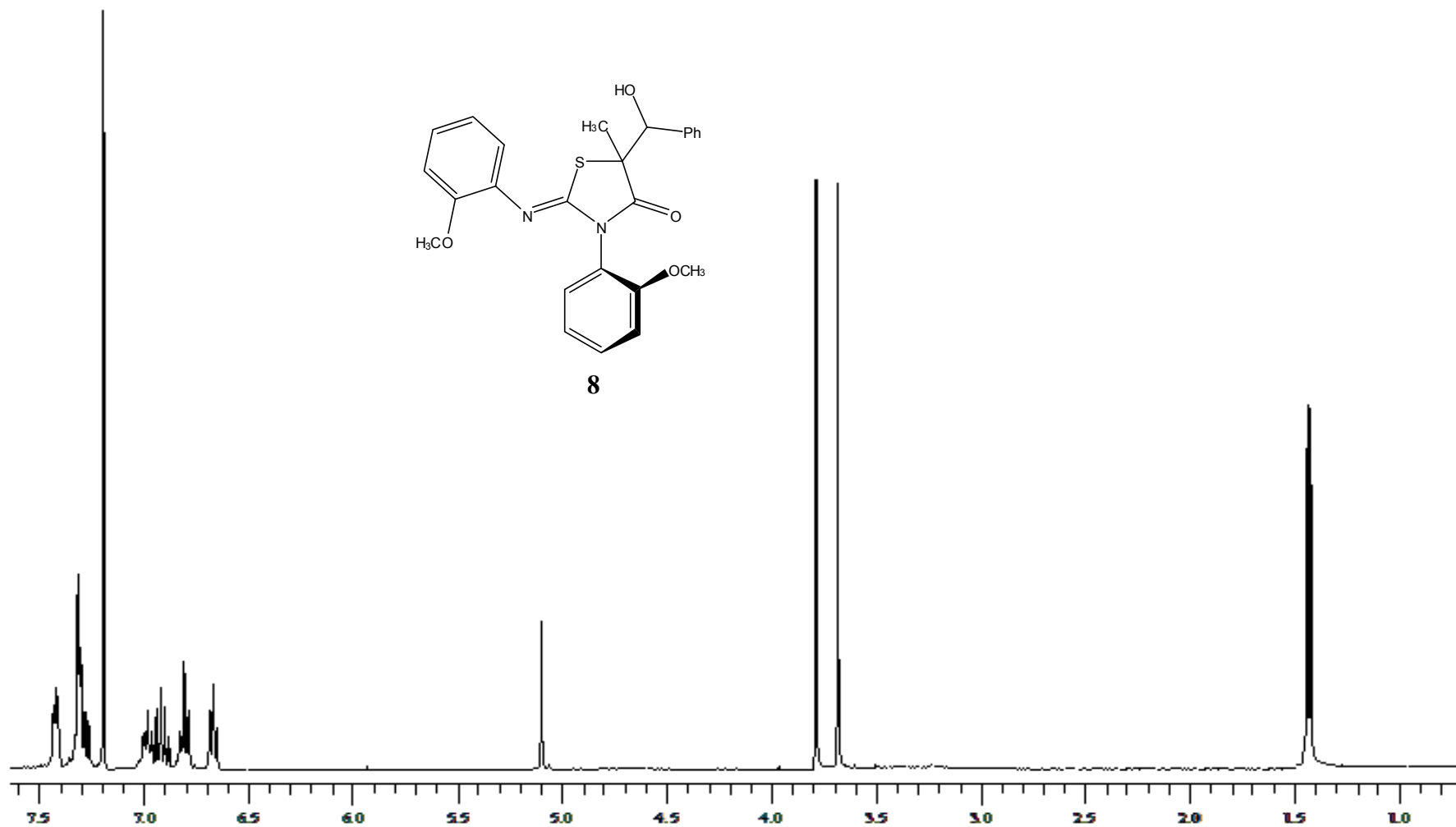


Figure S5. 400 MHz ¹H-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(*o*-methoxyphenyl)imino-3-(*o*-methoxyphenyl)-thiazolidine-4-one (**8**) in CDCl₃.

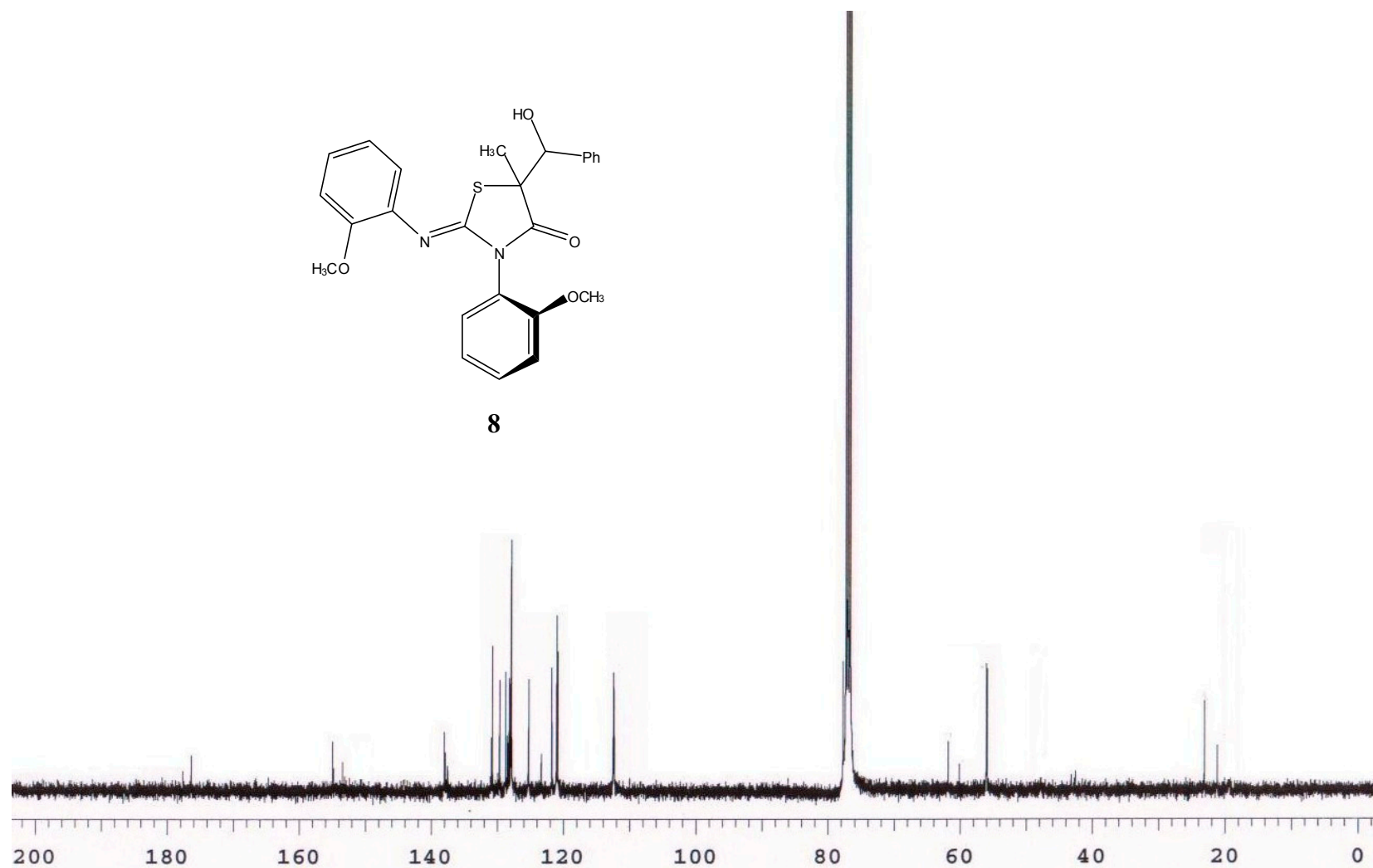


Figure S6. 100 MHz ¹³C-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(*o*-methoxyphenyl)imino-3-(*o*-methoxyphenyl)-thiazolidine-4-one (**8**) in CDCl₃.

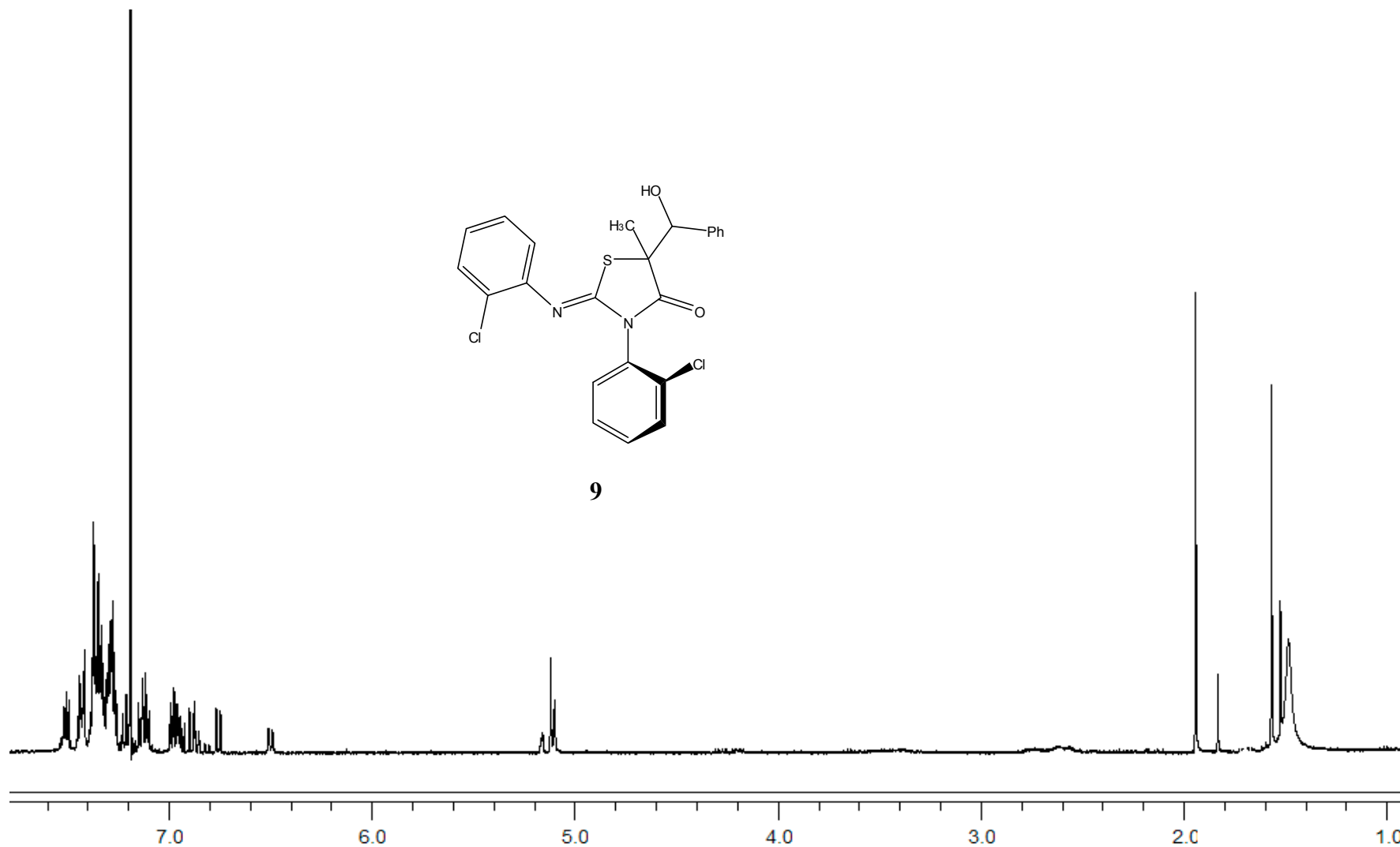


Figure S7. 400 MHz ¹H-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(*o*-chlorophenyl)imino-3-(*o*-chlorophenyl)-thiazolidine-4-one (**9**) in CDCl₃.

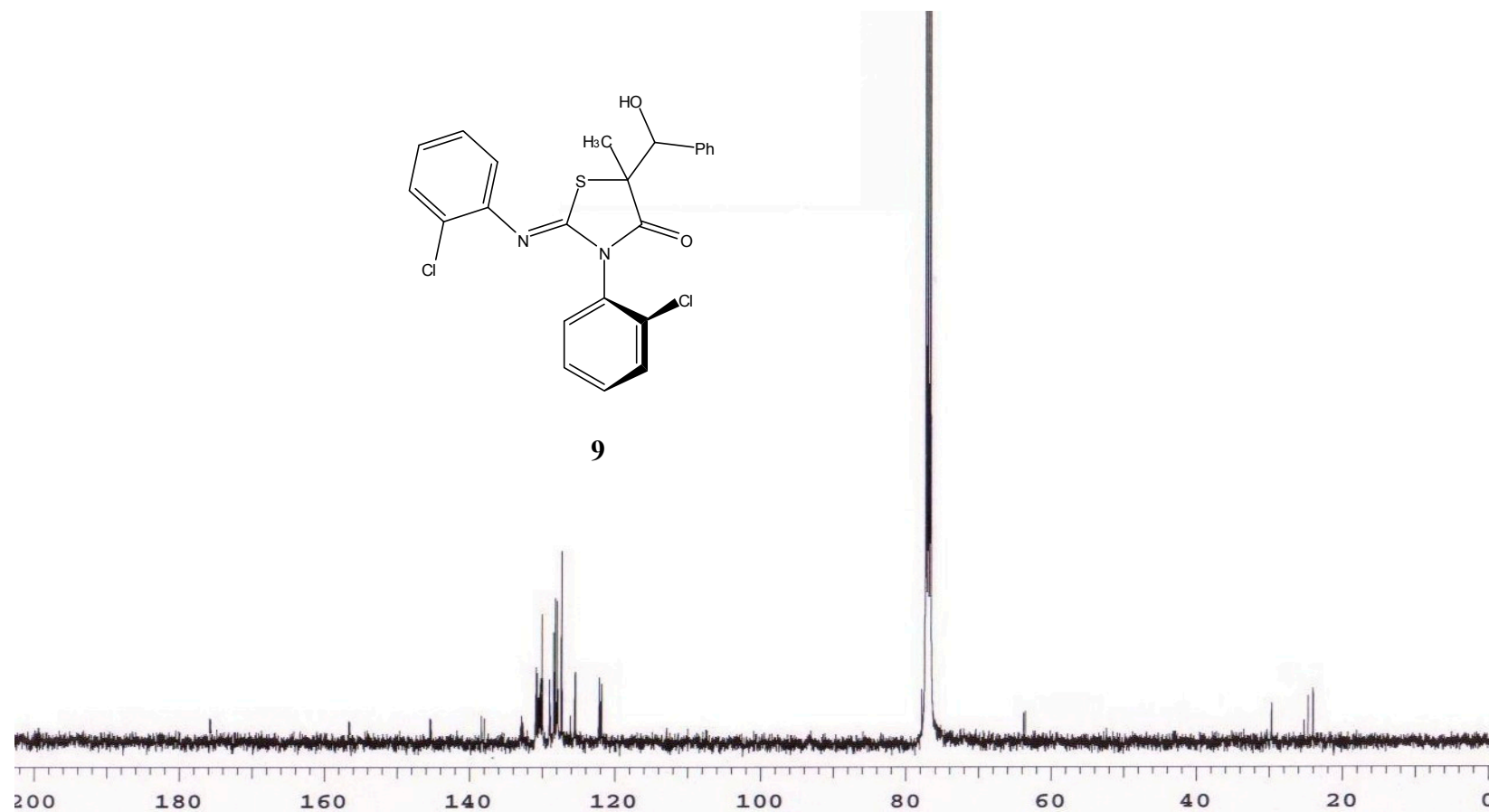


Figure S8. 100 MHz ¹³C-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(*o*-chlorophenyl)imino-3-(*o*-chlorophenyl)-thiazolidine-4-one (**9**) in CDCl₃.

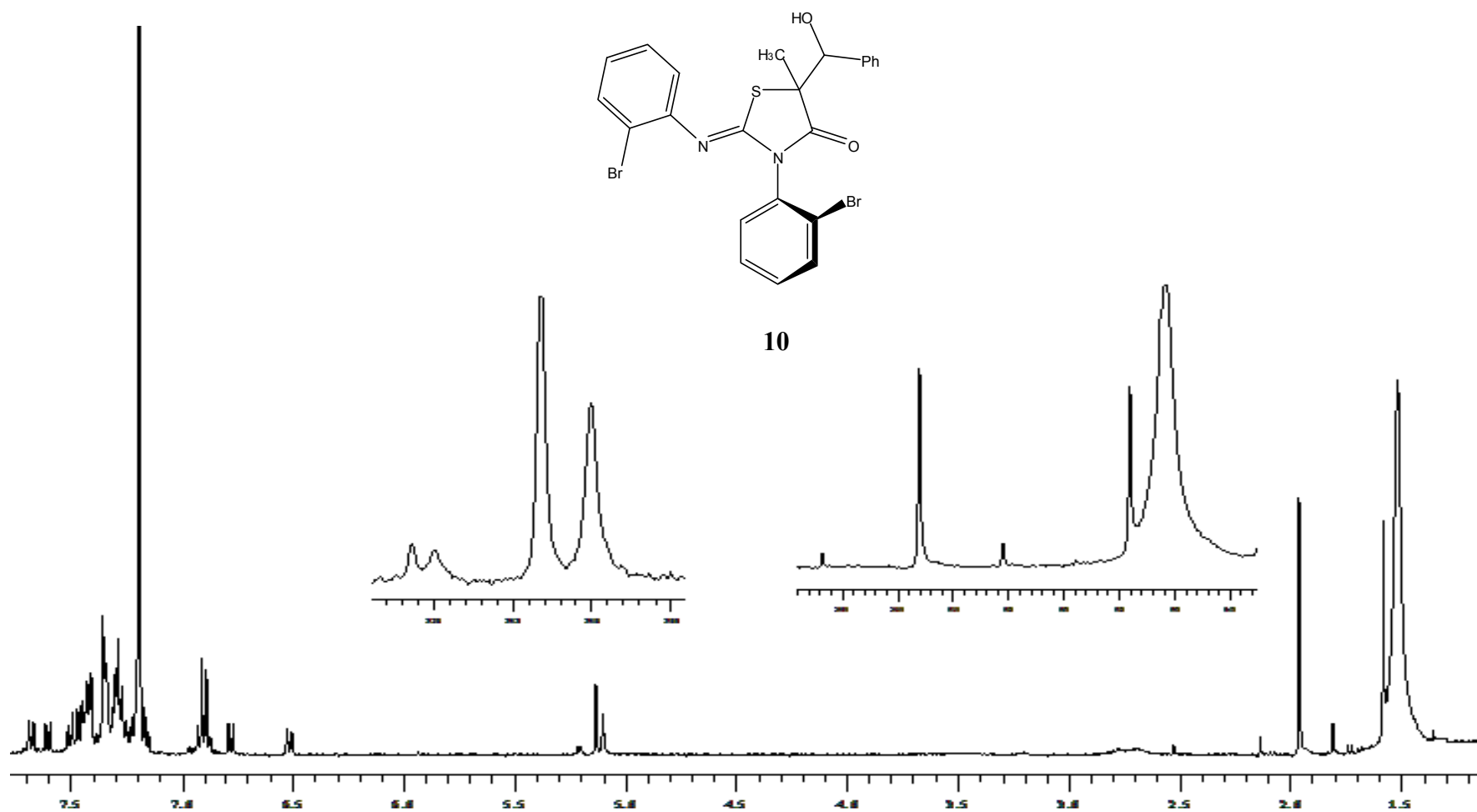


Figure S9. 400 MHz ¹H-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(*o*-bromophenyl)imino-3-(*o*-bromophenyl)-thiazolidine-4-one (**10**) in CDCl₃.

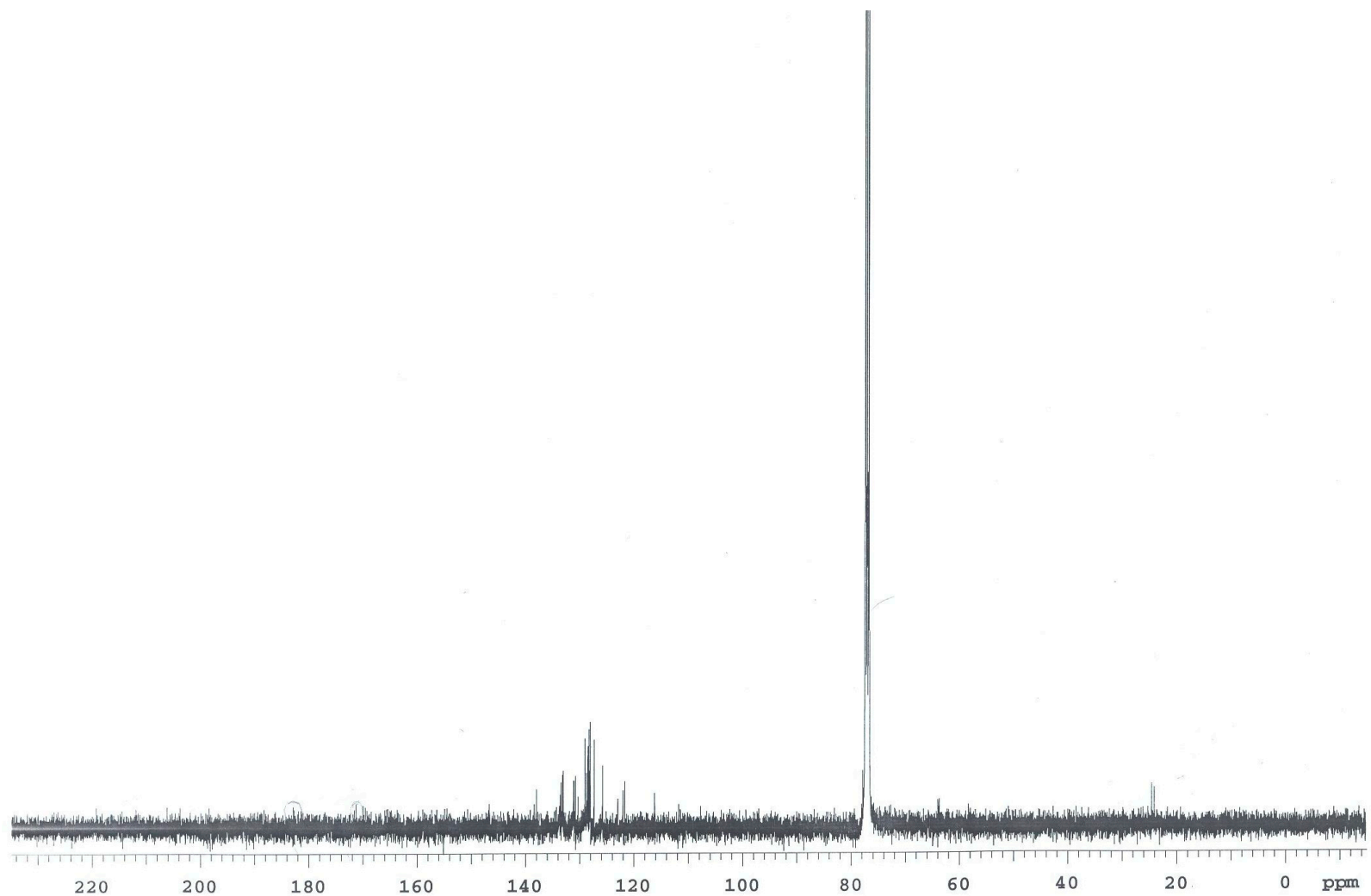


Figure S10. 100 MHz ¹³C-NMR spectrum of 5-(1-Hydroxybenzyl)-5-methyl-2-(*o*-bromophenyl)imino-3-(*o*-bromophenyl)-thiazolidine-4-one (**10**) in CDCl₃.